

Mouse anti-NFκB p65 antibody, clone 14H2

Clone no. 14H2

MONOSAN

Product name	Mouse anti-NFκB p65 antibody, clone 14H2
Host	Mouse
Applications	IHC-P (1:200), WB (1:100-3000), ICC/IF
Species reactivity	Human, Mouse, Rat
Conjugate	-
Immunogen	Synthetic peptide of Human NFκB p65
Isotype	IgG2a kappa
Clonality	Monoclonal
Clone number	14H2
Size	100 ul
Concentration	n/a
Format	Affinity purification with immunogen.
Storage buffer	PBS, 150 mM NaCl, 0.02% Sodium azide, 50% Glycerol
Storage until expiry date	-20°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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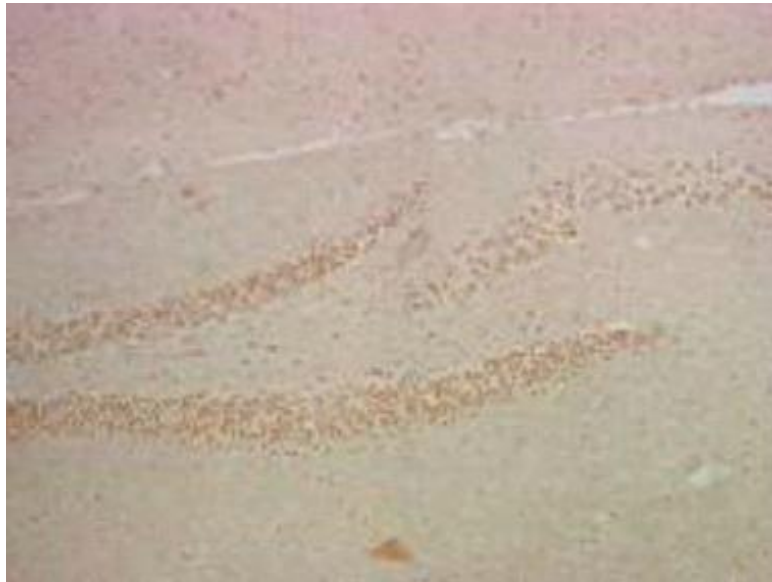
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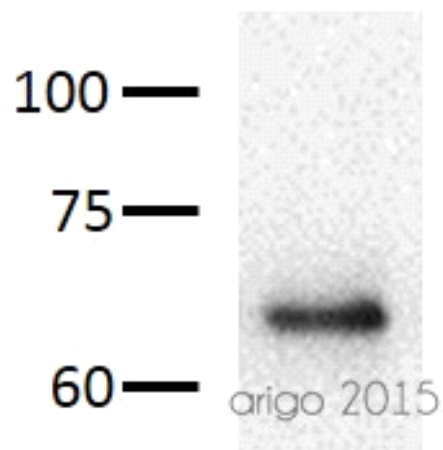
Additional info

For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. NFκB is a ubiquitous transcription factor involved in several biological processes. It is held in the cytoplasm in an inactive state by specific inhibitors. Upon degradation of the inhibitor, NF-kappa-B moves to the nucleus and activates transcription of specific genes. NF-kappa-B is composed of NFKB1 or NFKB2 bound to either REL, RELA, or RELB. The most abundant form of NF-kappa-B is NFKB1 complexed with the product of this gene, RELA. Four transcript variants encoding different isoforms have been found for this gene.

Images



Immunohistochemistry: Mouse hippocampus tissue stained with anti-NFkB antibody at 1:200 dilution.



Western blot: 30 µg of HeLa cell lysate stained with anti-NFkB p65 antibody at 1:500 dilution

References

1. -
2. -
3. -
4. -
5. -

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